



FACT SHEET

UNITED STATES AIR FORCE

PRAM

Productivity, Reliability, Availability and Maintainability Program

The PRAM program was initiated by the Air Force Chief of Staff in 1975 to reduce current and potential operations and support (O&S) costs and to improve the effectiveness of Air Force operational systems, subsystems, and equipment by adapting "off-the-shelf" technologies to the needs of the Air Force. Since its inception, PRAM has investigated thousands of projects resulting in direct O&S savings of billions of dollars.

Currently, there are in excess of 80 active projects in various stages of procurement, design, or testing. The average PRAM project costs about \$500,000 and takes approximately 24 months to procure test articles, put those articles in the hands of the users, test for their intended use, and publish a final report with implementation recommendations. The average potential return-on-investment of a given PRAM project is 16:1.

PRAM funds "off-the-shelf" technology prototyping that will:

- IMPROVE OPERATIONAL AND COMBAT READINESS
- REDUCE OPERATING AND SUPPORT COSTS OF IN-SERVICE WEAPON SYSTEMS AND EQUIPMENT
- IMPROVE PRODUCIBILITY
- IMPROVE STANDARDS AND SPECIFICATIONS OF DEVELOPING, PROCURING, AND TESTING SYSTEMS
- ADAPT EXISTING EQUIPMENT TO BROADER APPLICATION



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